

Substitute Form PTO-1449 (Modified) <b>SEP 09 2005</b> PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT by Applicant (Use several sheets if necessary) 37 CFR 1.102(b)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10527-447001	Application No. 10/826,960
	Applicant Sheng-ping Zhong et al.		
	Filing Date April 15, 2004	Group Art Unit 3737	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/MR/	AA	6,317,091	11/13/01	Oppelt			
/MR/	AB	6,574,497	06/03/03	Pacetti			
/MR/	AC	2002/0183763	12/05/02	Callol et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/MR/	AD	WO 03/98232	11/27/03	WIPO				X

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/MR/	AE	Ehnholm et al., "Instrument Tracking System Using Fluor Markers," <u>Proc. Intl. Soc. Mag. Reson. Med.</u> , 2003, 11:2545
/MR/	AF	Glowinski, "Field Inhomogeneity-Based Catheter Visualization," <u>Interventional Magnetic Resonance Imaging</u> , 1998, Chapter 7, pp. 57-63
/MR/	AG	Kozerke et al., "Catheter Tracking and Visualization using <sup>19</sup> F Nuclear Magnetic Resonance," <u>Mag. Reson. Med.</u> , 2004, 52:693-697
/MR/	AH	Smits and Bakker, "Susceptibility-Based Catheter Visualization," <u>Interventional Magnetic Resonance Imaging</u> , 1998, Chapter 6, pp. 51-55

Examiner Signature /Michael Rozanski/	Date Considered 05/15/2007
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>10527-447001</b>	Application No.
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U.S. Patent Documents							
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/MR/	AA	5,662,960	9/1997	Hostettler et al.	427	2.3	
↓	AB	5,576,070	11/1996	Hostettler et al.	427	532	
	AC	5,196,348	3/1993	Schweighardt et al.	436	173	
	AD	5,154,179	10/1992	Ratner	128	653.4	
↓	AE	4,639,364	1/1987	Hoey	424	9	

Foreign Patent Documents or Published Foreign Patent Applications								
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							Yes	No
/MR/	AF	WO 98/22022	28.05.98	PCT				

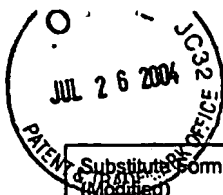
Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/MR/	AG	"Sonochemically Produced Fluorocarbon Microspheres: A New Class of magnetic Resonance Imaging Agent", by Andrew G. Webb et al., <u>JMRI</u> 1996, pp. 675-683
↓	AH	"H Decoupling for an In Vivo <sup>19</sup> F MRS Studies Using the Time-Share Modulation method on a Clinical 1.5 T NMR System" by Belinda S.Y. Li et al., <u>Magnetic Resonance in Medicine</u> , Vol. 44, 2000, pp. 5-9
	AI	" <sup>19</sup> F-MRI of Perfluorononane as a Novel Contrast Modality for Gastrointestinal Imaging" by Roman Schwarz et al., <u>Magnetic Resonance in Medicine</u> , Vol. 41, 1999, pp. 80-86
	AJ	"Catheter-Based Endomyocardial Injection With Real-Time Magnetic Resonance Imaging", by Robert J. Lederman et al., <u>Circulation</u> , 3/19/2002, pp. 1282-1284
	AK	"Fluorine NMR" by J.T. Gerig et al., 2001, pp. 1-35
	AL	"Catheter-Tracking FOB MR Fluoroscopy" by Ergin Atalar et al., <u>Magnetic Resonance in Medicine</u> , 1998, pp. 865-872
	AM	"Real-Time MR Imaging-guided Passive Catheter Tracking with Use of Gadolinium-filled Catheters", by Reed A. Omary et al., <u>JVIR</u> , September 2000, pp. 1079-1085
	AN	"Active MR Visualization of a Vascular Guidewire In Vivo", by Mark E. Ladd et al., <u>JMRI</u> , Vol. 8, No. 1, 1998, pp. 220-225
	AO	"Perfluorocarbon compounds: applications in diagnostic imaging" by Robert F. Mattrey, <u>Proceedings of SPIE-The International Society for Optical Engineering</u> , Vol. 626, February 1986, pp. 18-23
	AP	"Perfluorochemicals as US Contrast Agents for Tumor Imaging and Hepatosplenography: Preliminary Clinical Results" by Robert F. Mattrey et al., <u>Radiology</u> , 1987, pp. 339-343
↓	AQ	"In Vivo MR Measurements of Regional Arterial and Venous Blood Volume Fractions in Intact Rat Brain", by Timothy Q. Duong et al., <u>Magnetic Resonance in Medicine</u> , Vol. 43, 2000, pp. 393-402

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/MR/	AR	"Chemical-shift MR Imaging of Acetic Acid during percutaneous Chemical Ablation Therapy: Preliminary Work", by David A. Roberts et al., <u>SIR</u> , Vol. 13, No. 10, October 2002, pp.1055-1059
/MR/	AS	"Multiexponential Electronic Spin Relaxation and Redfield's Limit in Gd(III) Complexes in Solution: Consequences for <sup>17</sup> O/ <sup>1</sup> H NMR and EPR Simultaneous Analysis, by Alain Borel et al., <u>JACS Articles</u> , Vol. 124, No. 2, 2002, pp. 2042-2048

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**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AB	5,352,431	10/04/94	Hashiguchi et al.			
	AC	5,362,478	11/08/94	Desai et al.			
	AD	5,728,079	03/17/98	Weber et al.			
	AE	5,744,958	04/28/98	Werne			
	AF	5,817,017	10/06/98	Young et al.			
	AG	6,207,134	03/27/01	Fahlvik et al.			
	AH	6,280,385	08/28/01	Melzer et al.			
	AI	6,361,759	03/26/02	Frayne et al.			
	AJ	6,368,574	04/09/02	Akeson et al.			
	AK	6,463,317	10/08/02	Kucharczyk et al.			
	AL	6,574,497	06/03/03	Pacetti			
	AM	2003/0078492	04/24/03	Talpade			

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	AO							

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